# COMBINED DECLARATION AND POWER OF ATTORNEY FOR A PATENT APPLICATION

#### **INVENTORSHIP IDENTIFICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### TITLE OF INVENTION

METHOD AND APPARATUS FOR SEMI-BLIND COMMUNICATION CHANNEL ESTIMATION

# SPECIFICATION IDENTIFICATION

the specification of which

XX is attached hereto.	
was filed on	as
United States Application	
or PCT International Application Number	
and was amended on	•
(if applicable)	

#### ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

## PRIORITY CLAIM (35 U.S.C. § 119(a)-(d))

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Appli	cation(s)			ority imed		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No		
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No		
I hereby claim the bene States provisional appli		ited States Code, Section 119(6	e) of any l	Jnited		
	Application Number)	(Filing Date)				
	Application Number)	(Filing Date)				
		pecame available between the factorial filing date of this a	pplication	1:		
(Application Number)	(Filing Date)	(Status - patented, per	nding, aban	doned)		
POWER OF ATTORNEY						
Jason K. Klindtworth, R attorney/agent; with fu	eg. No. 47,211; Robe Ill power of substituti	g. No. 35,432; Robert A. Diehl rt T. Watt, Reg. No. 45,890; as on and revocation, to prosecu I Trademark Office connected	my pater te this app	nt olication		
Send correspondence to	o:	Direct telephone calls to: (Name and telephone number)				
COLUMBIA IP LAW GI 4900 SW Meadows Ro Lake Oswego, Oregon	ad, Suite 109	Aloysius T.C. AuYeung 503-534-2800				

## **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Behrouz Farhang-Boroujeni							
Inventor's Signature		Date:					
Residence: Salt La	ke City, Utah	Citizenship:	Iran				
	(City, State)	<del></del>	(Country)				
Post Office Address:	c/o University of Utah, Electica	al Engineering Dep	partment, 50 S. Central				
	Campus Dr., Rm 3280 MEB, Sa	alt Lake City, Utah	84112-9206				
Full Name of Joint/Second Inventor: François Po Shin Chin							
Inventor's Signature		Date:					
Residence: Singap	ore	Citizenship:	Singapore				
	(City, State)		(Country)				
Post Office Address:	Blk 208 Serangoon Central #0	2-228					
	Singapore 550208						
Full Name of Joint/T	hird Inventor: Chin Keong Ho	)					
Inventor's Signature		Date:	· <del>-</del>				
Residence: Singap	ore	Citizenship:	Singapore				
	(City, State)		(Country)				
Post Office Address:	Blk 94E Bedok North Ave. 4 #0	04-1435					
	Singapore 464094						
Full Name of Joint/F	ourth Inventor:						
Inventor's Signature		Date:					
Residence:		Citizenship:					
	(City, State)	<del></del>	(Country)				
Post Office Address:							
Full Name of Joint/F	ifth Inventor:						
Inventor's Signature		Date:					
Residence:		Citizenship:					
	(City, State)	•	(Country)				
Post Office Address:							